



The State of New Jersey  
**Statewide Voter Registration System**

**Weekly Executive Status Report**

Week ending  
**28-July-2006**

NJH001, NJH002

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## **Status of Functional Areas**

### **I. Functional Development:**

#### **a. County Back-up Solution:**

Final load and functional testing results were sent to the State on June 29th. Four separate groups of county servers have been brought on-line the past four weekends. All twenty-one county servers are now active. As the servers became active, users had to re-point their desktop icons to connect to the state server through the county servers to take advantage of the automatic fail-over. In most counties, this change had to be accompanied by router or DNS updates to provide seamless access to the county servers. The printing of their reports will also be handled by the local server, resulting in faster turn-around of reports. Administrator manuals detailing the process are in final update now.

The counties' Mock Election loading of the SVRS was properly handled by the replication servers to maintain updates in both the central and county databases. With only a few glitches, the SVRS worked as designed during this test.

#### **b. Public Access Website:**

Phase 1A delivered an open website that provides any visitor with the location of their polling place, based on the address entered. The system allows a public user to enter their address, with a partial street name search supported. Basic information about the polling place for any resident at that address is provided, including a link to MapQuest for the location of the polling place. Phase 1A was pulled from production this week, because the State objected to the interface. The system is being reworked to provide functionality similar to that of Rhode Island's website. Phase 1B will add Polling Place hours and sample ballot images to the site. Release date for Phase 1B is yet to be determined. The updated FRD is still being reviewed by the State

Phase 2 will provide access to SVRS information specific to a given voter, such as basic personal information (no phone#, DL#, or SSNo) and voter history. Logon security will be required to access this part of the website. The lack of verifiable data from the legacy systems required a creative solution to validating the logons. Final details are being documented in the FRD. Sign-off of the final design will determine the expected release date.

#### **c. Application Defects:**

The defect list in SWP is still being cleared, with any remaining open issues to be moved to JIRA. The active issues in JIRA are now being reported and summarized in a combined Development Status report sheet. HelpDesk issues are also being added, both by the HelpDesk, resulting from calls, and by the users, through the JIRA tool itself. Data issues are being validated by the counties. Application issues, once fixed, are assigned to the State for final closure. A summary of non-closed JIRA issues is provided in the next section.

## **II. Direct Impact Agencies (DIA's):**

### **a. MVC-SSA:**

The Drivers License and SSN validations are now occurring real-time through a link to the MVC. A correction to correct the assigning of an incorrect status code, if the check to either agency fails, will be moved to UAT next Monday. A batch correction program has been completed to perform mass updates on all records left in incomplete status from the data conversions effort or whenever the MVC-SSA link was inoperative. The batch process is in testing. The MVC has just re-activated their test region, so final testing can now occur. These code updates are expected to go to UAT for State testing on Monday, July 31<sup>st</sup>.

### **b. Batch Updates (Felons and Deaths):**

The four agencies for the Felon files (AOC, DOC, and P&PB) and the Deaths (DHHS) are received on the Thursday after the 4<sup>th</sup> of each month. An automated process handles the monthly updating of the lookup databases. The batch process to match new registrations against the new files is to be run at least weekly. Possible matches show up on the Reminders screens that users see when they log onto the SVRS. The State has requested daily running of the batch matching process. The impact of that change is being studied.

## **Implementation Issues**

### **I. Go-Live Issues:**

All issues found by the CM teams during each county's Go-Lives are being worked with those counties by the assigned Go-Live team member. Issues being worked:

<b><u>County</u></b>	<b><u>Responsibility</u></b>	<b><u>Open</u></b>	<b><u>In-Process</u></b>	<b><u>Client Validation</u></b>	<b><u>City of None (Actives)</u></b>
Atlantic	Kluesener	1	0	1	8,968
Bergen	Bakhshi	9	3	3	863
Burlington	Kluesener	2	1	4	1
Camden	Phillips	2	0	0	888
Cape May	Kluesener	5	1	0	1,633
Cumberland	Bakhshi	0	1	1	2,574
Essex	Bakhshi	2	1	3	2
Gloucester	Kluesener	0	1	4	13
Hudson	Ferguson	0	0	1	736
Hunterdon	Bush	1	1	3	8
Mercer	Ferguson	4	2	2	61
Middlesex	Phillips	1	1	5	16,836
Monmouth	Ferguson	1	5	4	17
Morris	Kluesener	6	2	1	0
Ocean	Kluesener	1	2	1	4
Passaic	Phillips	0	0	0	9,509
Salem	Kluesener	2	0	2	2
Somerset	Phillips	2	2	2	645
Sussex	Bakhshi	0	1	1	0
Union	Bakhshi	4	1	1	52
Warren	Bakhshi	2	0	1	30

<b>TOTALS =</b>	<b>45</b>	<b>25</b>	<b>40</b>	<b>42,842</b> <b>* Not Updated</b>
(Last Week = )	(37)	(27)	(39)	(42,842)

Once resolved, data issues are confirmed with the counties, then closed by the Go-Live team. New HelpDesk issues are being opened daily, but aren't considered "Go-Live" issues, so they aren't included in the table above.

## **II. Data Conversion:**

Aradyme continues to work problems found in converting the counties' legacy data. In some cases incomplete legacy files were submitted and in others the data mappings were not accurate. Most unresolved issues are awaiting information from the counties.

The Saber DBA assigned to this effort continues to provide scripts to help counties clean up their "City of None" files. He also assists in transforming data moved into the wrong fields.

## **III. Hardware Issues:**

All reported issues have been corrected on-site by the Saber support technician. Additional support is being sought to replace RDE Systems, now removed from the project.

## **IV. Crystal Reports:**

The duplicate database is now in place on each county database server for ad hoc reporting. Logons have been set-up to provide read-only access to this database, so the users can generate their ad hoc reports. The State will forward this information to each county administrator, along with their copy of Crystal Reports.

## **V. Training:**

The additional sets of make-up training classes began this week. Returns from the various county offices netted out at 170 interested persons. 22 of the 54 offices did not respond to the request for students. Class dates are slated for July 24<sup>th</sup> through August 10<sup>th</sup>. Scheduled sites are in Morris, Somerset, Middlesex, and Cumberland Counties. Classes are separated by office type (SoE, BoE, and CC) and will be targeted toward individual areas of responsibility of each office type. Tom Ferguson will instruct the classes on July 24<sup>th</sup> through August 4<sup>th</sup>. Jeff Phillips will instruct the classes the week of August 7<sup>th</sup>.

## **Enhancements to the System**

### **I. Reports:**

The list of statewide reports required for the Division of Elections is being completed by the Development Team. Some details are being updated in the report definitions.

The list of additional reports requested for the counties is also being defined and assigned to the developers.

### **II. Change Requests (CCR's):**

Enhancement CCR's have recently been submitted to the State for multiple changes to the Poll Worker, Voter registration, Inquiries, Absentee Voter, Elections and Provisional Ballots, and Cards modules. The State approved CCR's #124 and #125 this week. Additional CCR's are still being estimated.